

# Digital Manufacturing and Design Innovation Institute

## PROPOSERS' DAY

### Contracting Information

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Contracting & Grants Officer  
July 10, 2013



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# PROPOSERS' DAY

## Outline

- Program Description
- Summary of Significant Dates
- Award Date
- Eligible Entities
- Funding Profile
- Cost
- Application Submission
- Concept Papers
- Full Proposals
- Key Proposal Points
- Questions

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## PROGRAM DESCRIPTION

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- This effort pertains to applied research only.
- On behalf of the AMRDEC, the ACC-RSA is soliciting concept papers and proposals which provide detailed examples of applied research project focus areas, technology transition plans for applications, proposed infrastructure, and a sustainable business plan.
- The technical focus area of the Institute will be Digital Manufacturing and Design Innovation.
- Submissions must demonstrate that the proposed Institute has the potential to significantly advance manufacturing within the United States.

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## SUMMARY OF SIGNIFICANT DATES

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- Proposers' Day: 10 July 2013
- Submission of questions regarding the BAA: 18 July 2013, 5:00 PM CDT
- Concept Papers (Step 1) submission: 05 August 2013, 3:00 PM CDT
- Invitations for Full Proposals: O/A 19 August 2013
- Full Proposal (Step 2) submission: 11 October 2013, 3:00 PM CDT
- Anticipated Award Date: The target award date is 02 December 2013

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## AWARD DATE

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- Government only intends to make one award.
- Cooperative Agreement for Research based on the Department of Defense Grant and Agreement Regulations (DODGARS)
- This award will not be governed by the Federal Acquisition Regulations (FAR) or the Defense Federal Acquisition Regulations (DFARS)

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## ELIGIBLE ENTITIES

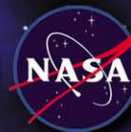
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- Eligible Applicants
  - Restricted solicitation limited to independent U.S. non-profit organizations.
  - Organization would act as an honest broker in engaging with members and stakeholders to fulfill mission of the Institute.

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## ELIGIBLE ENTITIES (CONT.)

- Teaming and Other Eligibility Information
  - Small businesses encouraged to participate through teaming arrangements with proposing non-profit organization.
  - FFRDCs are not eligible to receive awards under this solicitation or team with an applicant prior to award.
  - Federal government organizations may not serve as technical project leads or be involved in the management or administration of the Institute at its inception or with the proposal development.

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## ELIGIBLE ENTITIES (CONT.)

- Teaming and Other Eligibility Information
  - U.S. incorporated companies that are wholly-owned subsidiaries of foreign companies may become eligible to be members of the Institute based on meeting certain conditions.

Note: Some projects within the Institute may be subject to export control laws and regulations.

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## FUNDING PROFILE

Minimum 1:1 Cost Share between Industry and Federal Government.

### MIMIMUM PROGRAM FUNDING (\$ IN MILLIONS)

FISCAL YEAR	FY 14	FY 15	FY 16	FY17	FY 18	TOTAL
FEDERAL FUNDING	17	14	14	14	11	70
INDUSTRY/ NON-FEDERAL GOVERNMENT COST SHARE						70
TOTAL PROGRAM						140

This funding profile is an estimate only, and is subject to the availability of funds.

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## COST

- Cost Effectiveness
  - Reasonableness and appropriateness of the proposed costs and level of effort for operation of the Institute.
  - Reasonableness of funds distribution between technical efforts and the management of the Institute.
- Cost Share
  - Cost sharing will be evaluated to determine the applicant's ability to provide the value of “in kind” contributions or cost sharing and an evidence of the upfront and long-term commitment.

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## COST (2)

- Cost Share Evaluation Clarifications
  - Proposed cost sharing meets requirements of DoDGARS § 32.23 with following clarifications:
    - Funds for the construction of buildings or to buy land are ineligible as cost share under this Agreement (whether government or recipient)
    - The total value of any donated land and buildings will not be accepted as cost share, however IAW DoDGARS § 32.23(g)(2) depreciation or use changes for donated buildings and/or fair rental changes for donated land may be used as cost share.

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## COST (3)

- Cost Share Evaluation Clarifications (cont.)
  - Evaluation to determine if proposed contributions represent meaningful and realistic cost sharing that demonstrate the recipient's and its teaming members' commitment to the success of the DMDI Institute and transitioning and commercializing relevant DMDI technology.
  - Cash contributions clearly demonstrate commitment and are strongly preferred over in-kind contributions. However both cash or in-kind contributions will be accepted.

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## COST (4)

- Other Cost Considerations
  - Funds for the construction of buildings or to buy land are not allowable as a direct cost under this agreement.
  - Equipment purchased under this award must be special purpose equipment necessary for the unique needs of the Institute and prior approval to purchase is required.
  - General purpose equipment cannot be purchased as a direct cost under this agreement.

Note: Reference 2 CFR, Part 230 (formerly OMB Circular A-122) for information in cost principles related to equipment

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## APPLICATION SUBMISSIONS

- To be considered for award, the applicants must:
  - Submit a concept paper (Step 1) and,
  - If invited, a full proposal (Step 2).
- Submitted concept papers and/or proposals will not be shared with the public and will be used for official Government purposes only.
- Concept papers and/or proposals/application packages submitted in response to this BAA will not be returned.
- Respondents will not be paid for the actual information submitted.
- The Government will not pay for any concept paper preparation/submission costs nor any proposal related preparation / submission costs.

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## CONCEPT PAPERS

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- For the Concept Paper the respondent shall submit their vision and plan outline for attaining self sufficiency within the prescribed period of performance.
- This section should provide the evaluation team with a clear understanding of the plan being developed by the applicant for developing additional business for the Institute outside of the funding to be provided by the Government under this award.
- Provide a summary of the experience the team brings to the Institute for developing self-sufficiency.
- Provide a short summary of how the plan for self-sufficiency aligns with the technology focus of the institute.

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## CONCEPT PAPER (2)

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- Maximum of 20 pages, inclusive of the following :
  - Business Plan
  - Technical Plan
  - Education and Workforce Development Plan
- Excluded from Page Count:
  - Cover Page, Table of Contents, Acronym Listing and Bios of Key Personnel)
- Applicants not selected for Full Proposal are eligible to team with Full Proposal applicants.

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## CONCEPT PAPERS (3)

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- Concept Papers must be submitted electronically to the following address on 5 Aug 2013 -  
[usarmy.redstone.acc.mbx.redstone-dmdipt@mail.mil](mailto:usarmy.redstone.acc.mbx.redstone-dmdipt@mail.mil)
- Submission of Concept Papers is a prerequisite for interested parties to be eligible to submit a Full Proposal
- Only the concept papers deemed to be of particular value will be invited to propose.

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## FULL PROPOSALS

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- Key Forms (included with proposal)
  - SF424 w/attachments (under optional section)
  - SF-LLL Disclosure of Lobbying Activities (if applicable)
  - REPRESENTATION REGARDING AN UNPAID DELINQUENT TAX LIABILITY OR A FELONY CONVICTION UNDER ANY FEDERAL LAW – DOD APPROPRIATIONS
  - Do not include any other forms from Grants.gov

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## KEY FULL PROPOSAL POINTS

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- Invitations for Full Proposals are expected to be issued on or about August 19, 2013.
- Proposals shall be submitted electronically through [www.grants.gov](http://www.grants.gov) AND to the following email address: [usarmy.redstone.acc.mbx.redstone-dmdipt@mail.mil](mailto:usarmy.redstone.acc.mbx.redstone-dmdipt@mail.mil).
- All solicitation packages/proposals shall be received under both methods by 3:00 PM CDT on October 11, 2013.

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## KEY FULL PROPOSAL POINTS

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- Maximum of 50 pages, inclusive of the following:
  - Executive Summary
  - Business Plan
  - Technical Plan
  - Education and Workforce Development Plan
- Excluded from page count:
  - Cover Page, Table of Contents, Compliance Matrix, Letters of Commitment, Three Applied Research Project Initiatives and Cost Estimates, Statement of Work, Acronym Listing and Bios of Key Personnel & Volume II COST

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## QUESTIONS?

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- Questions not addressed now will be answered via Grants.gov amendment.
- If downloading BAA from Grants.gov, be sure to select most recent version.
- READ THE BAA!

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